



US006328658B1

(12) **United States Patent**  
**Gnezdilov**

(10) **Patent No.:** **US 6,328,658 B1**  
(45) **Date of Patent:** **Dec. 11, 2001**

(54) **AMUSEMENT RIDE**

(76) **Inventor:** **Vladimir Gnezdilov**, Pyatnitskoye  
Shossye 36, Korpus 1, Kwartira 43,  
Moscow, 123310 (RU)

(\*) **Notice:** Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.

(21) **Appl. No.:** **09/440,994**

(22) **Filed:** **Nov. 16, 1999**

(51) **Int. Cl.<sup>7</sup>** ..... **A63G 1/08**

(52) **U.S. Cl.** ..... **472/32; 472/29; 472/136**

(58) **Field of Search** ..... **472/28, 29, 30,**  
**472/33, 57, 136, 59, 35, 32, 44, 45; 104/127**

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,384,237 \* 9/1945 Clark ..... 472/29  
3,610,614 10/1971 Nishizawa .  
6,161,341 \* 12/2000 Anderson ..... 472/136 X

**FOREIGN PATENT DOCUMENTS**

5-98821 A 4/1993 (JP) .

\* cited by examiner

*Primary Examiner*—Kien T. Nguyen

(74) *Attorney, Agent, or Firm*—Frishauf, Holtz, Goodman,  
Langer & Chick, P.C.

(57) **ABSTRACT**

An amusement ride is provided which includes a base,  
stationary elements mounted on said base, assemblies that  
are movable relative to said stationary elements, cabins that  
are fastened on said moving assemblies, and units for  
passengers loading, unloading and servicing that are  
mounted on said base. At least one of said cabins is designed  
as a restaurant and/or a bar, and said servicing units contain  
blocks for food preparation and/or storage. The amusement  
ride can be designed as a panoramic wheel or any other  
amusement device equipped with cabins that move under the  
action of forces applied.

**23 Claims, 7 Drawing Sheets**

